

unlock tec

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/520,492
Source: PCP/0
Date Processed by STIC: 1/18/05

ENTERED



PCT

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/520,492

DATE: 01/18/2005
TIME: 14:23:59

Input Set : A:\21125YP SEQ 010705.TXT
Output Set: N:\CRF4\01182005\J520492.raw

4 <110> APPLICANT: Buser-Doepner, Carolyn A.
 5 Coleman, Paul J.
 6 Cox, Christopher D.
 7 Fraley, Mark E.
 8 Garbaccio, Robert M.
 9 Hartman, George D.
 10 Heimbrook, David C.
 11 Huber, Hans E.
 12 Kuo, Lawrence C.
 13 Sardana, Vinod V.
 14 Torrent, Maricel
 15 Youwei, Yan
 18 <120> TITLE OF INVENTION: MITOTIC KINESIN BINDING SITE
 21 <130> FILE REFERENCE: 21125YP
 C--> 23 <140> CURRENT APPLICATION NUMBER: US/10/520,492
 C--> 24 <141> CURRENT FILING DATE: 2005-01-07
 26 <150> PRIOR APPLICATION NUMBER: 60/394,313
 27 <151> PRIOR FILING DATE: 2002-07-08
 29 <160> NUMBER OF SEQ ID NOS: 1
 31 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 33 <210> SEQ ID NO: 1
 34 <211> LENGTH: 368
 35 <212> TYPE: PRT
 36 <213> ORGANISM: human
 38 <400> SEQUENCE: 1
 39 Met Ala Ser Gln Pro Asn Ser Ser Ala Lys Lys Lys Glu Glu Lys Gly
 40 1 5 10 15
 41 Lys Asn Ile Gln Val Val Val Arg Cys Arg Pro Phe Asn Leu Ala Glu
 42 20 25 30
 43 Arg Lys Ala Ser Ala His Ser Ile Val Glu Cys Asp Pro Val Arg Lys
 44 35 40 45
 45 Glu Val Ser Val Arg Thr Gly Gly Leu Ala Asp Lys Ser Ser Arg Lys
 46 50 55 60
 47 Thr Tyr Thr Phe Asp Met Val Phe Gly Ala Ser Thr Lys Gln Ile Asp
 48 65 70 75 80
 49 Val Tyr Arg Ser Val Val Cys Pro Ile Leu Asp Glu Val Ile Met Gly
 50 85 90 95
 51 Tyr Asn Cys Thr Ile Phe Ala Tyr Gly Gln Thr Gly Thr Gly Lys Thr
 52 100 105 110
 53 Phe Thr Met Glu Gly Glu Arg Ser Pro Asn Glu Glu Tyr Thr Trp Glu
 54 115 120 125
 55 Glu Asp Pro Leu Ala Gly Ile Ile Pro Arg Thr Leu His Gln Ile Phe
 56 130 135 140

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57 Glu Lys Leu Thr Asp Asn Gly Thr Glu Phe Ser Val Lys Val Ser Leu
58 145 150 155 160
59 Leu Glu Ile Tyr Asn Glu Glu Leu Phe Asp Leu Leu Asn Pro Ser Ser
60 165 170 175
61 Asp Val Ser Glu Arg Leu Gln Met Phe Asp Asp Pro Arg Asn Lys Arg
62 180 185 190
63 Gly Val Ile Ile Lys Gly Leu Glu Glu Ile Thr Val His Asn Lys Asp
64 195 200 205
65 Glu Val Tyr Gln Ile Leu Glu Lys Gly Ala Ala Lys Arg Thr Thr Ala
66 210 215 220
67 Ala Thr Leu Met Asn Ala Tyr Ser Ser Arg Ser His Ser Val Phe Ser
68 225 230 235 240
69 Val Thr Ile His Met Lys Glu Thr Thr Ile Asp Gly Glu Glu Leu Val
70 245 250 255
71 Lys Ile Gly Lys Leu Asn Leu Val Asp Leu Ala Gly Ser Glu Asn Ile
72 260 265 270
73 Gly Arg Ser Gly Ala Val Asp Lys Arg Ala Arg Glu Ala Gly Asn Ile
74 275 280 285
75 Asn Gln Ser Leu Leu Thr Leu Gly Arg Val Ile Thr Ala Leu Val Glu
76 290 295 300
77 Arg Thr Pro His Val Pro Tyr Arg Glu Ser Lys Leu Thr Arg Ile Leu
78 305 310 315 320
79 Gln Asp Ser Leu Gly Gly Arg Thr Arg Thr Ser Ile Ile Ala Thr Ile
80 325 330 335
81 Ser Pro Ala Ser Leu Asn Leu Glu Glu Thr Leu Ser Thr Leu Glu Tyr
82 340 345 350
83 Ala His Arg Ala Lys Asn Ile Leu Asn Lys Pro Glu Val Asn Gln Lys
84 355 360 365

VERIFICATION SUMMARY
PATENT APPLICATION: **US/10/520,492**

DATE: 01/18/2005
TIME: 14:24:00

Input Set : A:\21125YP SEQ 010705.TXT
Output Set: N:\CRF4\01182005\J520492.raw

L:23 M:270 C: Current Application Number differs, Replaced Current Application Number
L:24 M:271 C: Current Filing Date differs, Replaced Current Filing Date